In the Specification

Please delete paragraph [0001] in its entirety and replace it with the following:

[0001] This application is related to U.S. Patent Application Serial No. 10/682,463 [[______________]], entitled "System For Processing Data Retrieved From An Information Service Layer", and U.S. Patent Application Serial No. 10/681,930, no U.S. Patent No. 7,069,184 B1, issued June 27, 2007 [[______________]], entitled "Centralized Monitoring and Early Warning Operations Console", filed concurrently and incorporated herein by reference for all purposes.

Please delete paragraph [0034] in its entirety and replace it with the following:

[0034] A source archive (SAR) service 18a may provide access to ~~printout files~~ the database 22 which may include printout files. Printout files stored in the database 22 may be generated by applications running on mainframe computer systems and capture information about the processing conducted by the applications. This information may be stored in text files in a format which is not readily accessible to human readers. The files may be continuously appended to as applications execute. The files may be closed when they achieve a maximum file size and a new file opened for writing. The files may be closed when a specified length of time passes and a new file opened for writing. Multiple instantiations – SAR service #1 18a-1, SAR service #2 18a-2, and SAR service #3 18a-3 – of the same SAR service 18a application are illustrated as running. In some embodiments more or fewer instantiations of the SAR service 18a may be running.

Please delete paragraph [0050] in its entirety and replace it with the following:

[0050] In action 88 the SAR service 18a instantiation reads the request document file or files. In action 90 the SAR service 18a instantiation follows the instructions embedded in the request document file to access data out of the ~~printout files~~ database 22 which may include printout files. In some embodiments the client service 16 instantiation may send the request document directly to the SAR service 18a instantiation as a message. Other communications means and pathways may be employed for access to the retrieval services 18.

Please delete paragraph [0064] in its entirety and replace it with the following:

[0064] The ISL 10 described above is readily extensible to deploy support for new retrieval services 18. All that is needed is that the software to access the data and to request command execution in the new system, application, or database be written and designed to inter-work with the client service 16 as described above. The administration services component 28 [[26]] may be employed to bring the new retrieval service 18 into operation on the ISL 10.

Please delete paragraph [0086] in its entirety and replace it with the following:

[0086] Metrics verification 176 is intended to check operational status. For example, a large telecommunications company may have 50 separate billing cycles which it supports every month. Completion of a morning bill generation cycle may be required before an afternoon billing cycle can begin. If the morning bill generation cycle is delayed, this delay has implications for the afternoon billing cycle and perhaps billing cycles of subsequent days. It may be valuable to analyze and evaluate the timeliness of each billing cycle. Metrics verification 176 is directed to support such analysis. The information generated by metrics verification 176 may be either a numeric value – minutes behind schedule, piece-parts behind quota for time-of-day, percent of target, or other numeric value – or may be a pass/fail value, for example. The metrics verification 176 [[174]] may support a high level view of operations as well as detailed drill-down views of sub-components of the operational flow.

Please replace paragraph [0093] in its entirety and replace with the following:

[0093] Figure 8 is a block diagram illustrating an exemplary integration 202 of the CAMEO 170, the ICL 130, and the ISL 10, with the UI 184 depicted as executing on a desktop computer 200. Although the CAMEO 170, the ICL 130, and the ISL 10 may operate as independent systems, synergies may be obtained by their combination. High-level executives and/or managers of an enterprise may employ this combination employing the UI 184 on the desktop computer 200. As discussed above, the dashboard 156 may be configured to monitor a variety of system or programs useful for making management decisions. The dashboard 156 of the CAMEO 170 may be configured to display information collected on enterprise statistics, such as monitoring the status of bill processing.

Please replace paragraph [0095] in its entirety and replace with the following:

[0095] The dashboard 156 is operable to display the statistics, real-time, as the information is retrieved, formatted and returned from the ISL 10 and ICL 130, as desired.

The present system enables the manager to simply and easily select other systems of interest and retrieve relevant data quickly and efficiently. The ISL 10 is operable to retrieve information on otherwise incompatible system, enabling a new realm of operation management and control. Based on the present disclosure, a myriad of integrated or disparate business systems and processes may be easily selected and monitored by the CAMEO 170, employing the ISL 10 and ICL 130 [[120]].

Please replace paragraph [0098] in its entirety and replace with the following:

[0098] I/O [[390]] 390 devices may include printers, video monitors, keyboards, mice, track balls, voice recognizers, card readers, paper tape readers, or other well-known input devices. The network connectivity devices 392 may take the form of modems, modem banks, ethernet cards, token ring cards, fiber distributed data interface (FDDI) cards, and other well-known network devices. These network connectivity [[392]] devices 392 may enable the processor 382 to communicate with an Internet or one or more intranets. With such a network connection, it is contemplated that the processor 382 might receive information from the network, or might output information to the network in the course of performing the above-described method steps. Such information, which is often represented as a sequence of instructions to be executed using processor 382, may be received from and outputted to the network, for example, in the form of a computer data signal embodied in a carrier wave.